

REMARKS

The application has been amended in a manner believed to place the application in condition for allowance.

As an initial matter, the undersigned appreciates with thanks the Examiner taking time to discuss the matter of the rejections of the instant Official Action in a telephone interview on June 30, 2008. In the interview, the use of the recitation "radar frequency" was indicated as acceptable for overcoming the indefiniteness issues over claim 17, and the recitation "radar filtering" was indicated as acceptable as to claim 23.

Claims 17-32 remain in the application, claim 17 and claim 24 being independent.

The indication that claims 17-32 would be allowable if rewritten to overcome the rejections under 35 USC 112, second paragraph is acknowledged with thanks.

The Official Action rejected claim 17 under 35 USC 112, second paragraph stating that the recitation of a "transmit oscillator" and "receive oscillator" are unclear from the context of the application.

In reply, claim 17 has been amended responsive to the Official Action's rejection so that "transmit oscillator" and "receive oscillator" now read "first" oscillator and "second" oscillator, respectively, to recite the invention as comprising two, distinct oscillators, one for each of the transmit unit and

the receive unit, respectively. No new matter is introduced by way of this amendment.

The Official Action further states that the recitation of "a frequency above 3 MHz" is indefinite for being open-ended. The Official Action states, for example that the recitation could include frequencies as high as those known as gamma rays, which the Official Action notes would be outside the scope of a "radar arrangement" as recited in the preamble of the claim.

Claim 17 has been amended to recite a "first radar oscillator" and a "second radar oscillator", responsive to the Official Action and the Examiner's comments in the interview of June 30, 2008. It is therefore respectfully submitted that claim 17 is in condition for allowance. Reconsideration and withdrawal of the rejection are respectfully requested.

The Official Action rejected claim 23 under 35 USC 112, second paragraph stating that the recitation of "a filter filtering above 3MHz" is indefinite.

In reply, claim 23 has been amended to recite "a radar filter filtering above 3 MHz", as suggested by the Examiner in the aforementioned telephonic interview. It is therefore respectfully submitted that claim 23 is allowable.

Reconsideration and withdrawal of the rejection are respectfully requested.

The Official Action rejected claim 24 under 35 USC 112, second paragraph stating that the recitation "that can be evaluated therefrom" is indefinite.

In reply, claim 24 has been amended in a manner intended to obviate the Official Action's rejection. Reconsideration and withdrawal of the rejection of claim 24 are respectfully requested.


From the foregoing, it will be apparent that applicants have fully responded to the May 21, 2008 Official Action and that the claims as presented are patentable. In view of this, applicants respectfully request reconsideration of the claims, as presented, and their early passage to issue.

In order to expedite the prosecution of this case, it is requested that the Examiner telephone the attorney for applicants at the number set forth below if the Examiner is of the opinion that further discussion of this case would be helpful.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

YOUNG & THOMPSON



Roland E. Long, Jr., Reg. No. 41,949
209 Madison Street
Suite 500
Alexandria, VA 22314
Telephone (703) 521-2297
Telefax (703) 685-0573
(703) 979-4709

REL/jad